

AMENDMENTS TO THE SPECIFICATION:

Please add the following heading on page 1, after the title, as follows:

FIELD OF THE INVENTION

Please replace paragraph [0001] on page 1 with the following amended paragraph:

The invention refers to a controllable piston valve and/or controllable bottom valve ~~according to the patent claims 1, 2 and 5~~ More particularly and in the instance of a piston valve, then a valve arrangement in a piston of a shock absorber having a piston cylinder structure is meant or an external valve as well which interconnects the piston chamber and the annular chamber of a piston cylinder structure.

Please delete paragraph [0002] in its entirety.

Please replace paragraph [0008] on page 1 with the following amended paragraph:

~~In the piston valve of patent claim 1~~ According to an aspect of the invention, a piston valve member controlling the throughflow area is defined by a control piston designed as differential piston having opposing effective surfaces which are supplied with the differential pressure of the piston chamber and the annular chamber in the cylinder. The control piston is additionally loaded by the pressure of a pressure source (compensation or balancing pressure source) opposite to the larger of the effective surfaces, the pressure source being formed by a combination of a fluidic resistance and a fluidic capacitance which are supplied by the pressure in the piston chamber or annular chamber of the cylinder. The invention preferably is used in connection with hydraulic applications, however, also a pneumatic application is also pregnant and practical. Therefore, frequently the term “fluid” and “fluidic” is used to cover both forms of an application.

Please replace paragraph [0024] on page 6 with the following amended paragraph:

Fig. 1 shows diagrammatically a circuit for a piston valve according to the invention[.];

Please replace paragraph [0025] on page 7 with the following amended paragraph:

Fig. 2 shows another embodiment of the piston valve according to the invention only for one flow direction[.];

Please replace paragraph [0026] on page 7 with the following amended paragraph:

Fig. 2a shows an alternative embodiment with respect to Fig. 2[.];

Please replace paragraph [0027] on page 7 with the following amended paragraph:

Fig. 3 shows diagrammatically a circuit for a bottom valve according to the invention[.];

Please replace paragraph [0028] on page 7 with the following amended paragraph:

Fig. 4 shows another embodiment for a bottom valve according to the invention for only one flow direction[.];

Please replace paragraph [0029] on page 7 with the following amended paragraph:

Fig. 5 shows an acceleration proportional displacement of a valve with a differential piston for a piston valve[.];

Please replace paragraph [0030] on page 7 with the following amended paragraph:

Fig. 6 shows extremely diagrammatical the division of a differential piston into two separate smooth pistons[.];

Please replace paragraph [0031] on page 7 with the following amended paragraph:

Fig. 7 shows diagrammatically the combination of a hydraulic resistance and a hydraulic capacitance for valves of Fig. 1-4[.];

Please replace paragraph [0032] on page 7 with the following amended paragraph:

Fig. 8 shows a conflict diagram of two characteristic curves for a shock absorber[.];